

Fig. 1

Instruction step	Stage at which instruction step is performed	Stage presented to a programmer as the stage at which the instruction step is performed
6a	2a	2a
6b	2b	2a
6c	2c	2a
7a	2b	2b
7b	2c	2b
7c	2d	2b
8a	2c	2c
8b	2d	2c
8c	2e	2c

Fig. 2

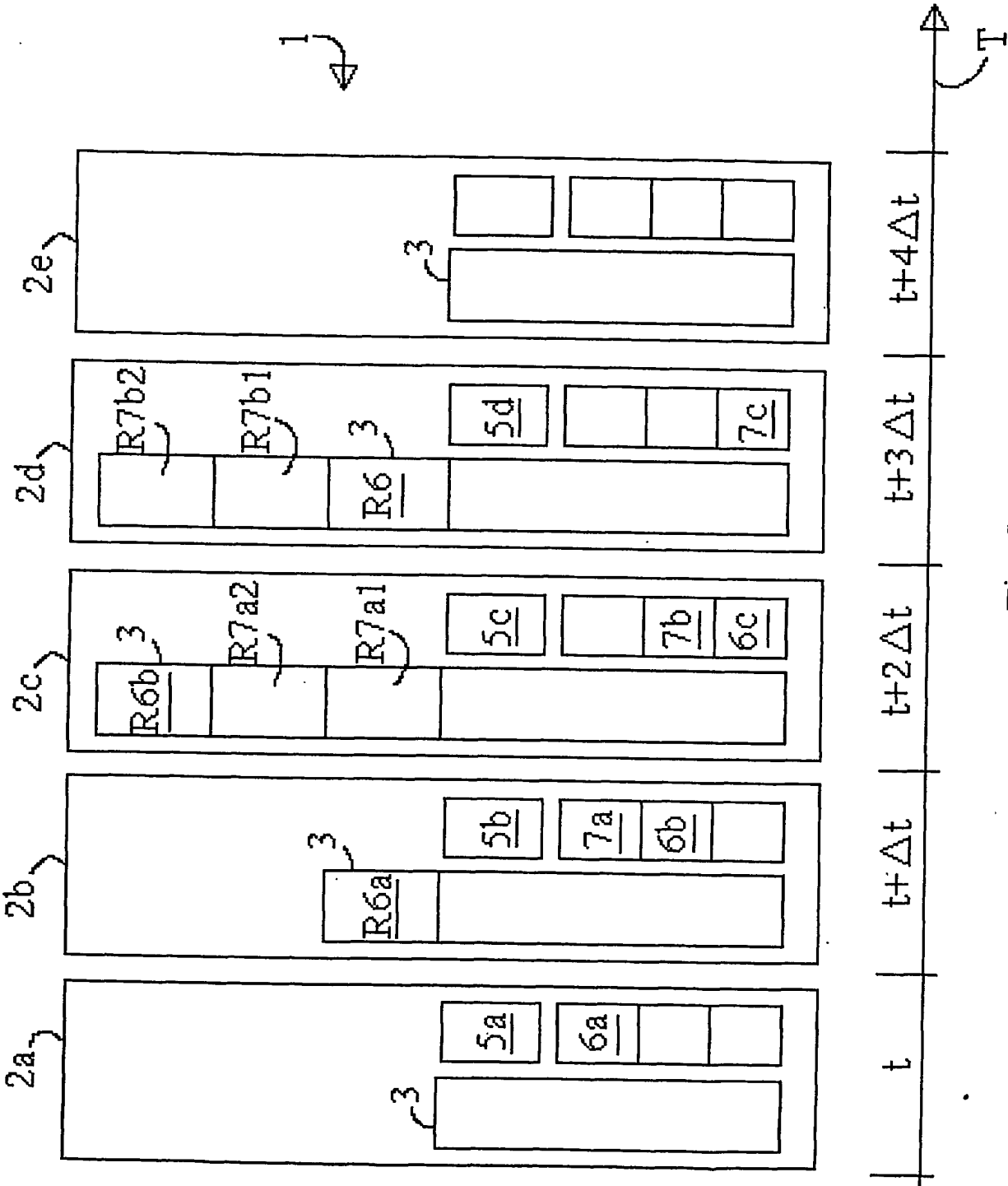


Fig. 3

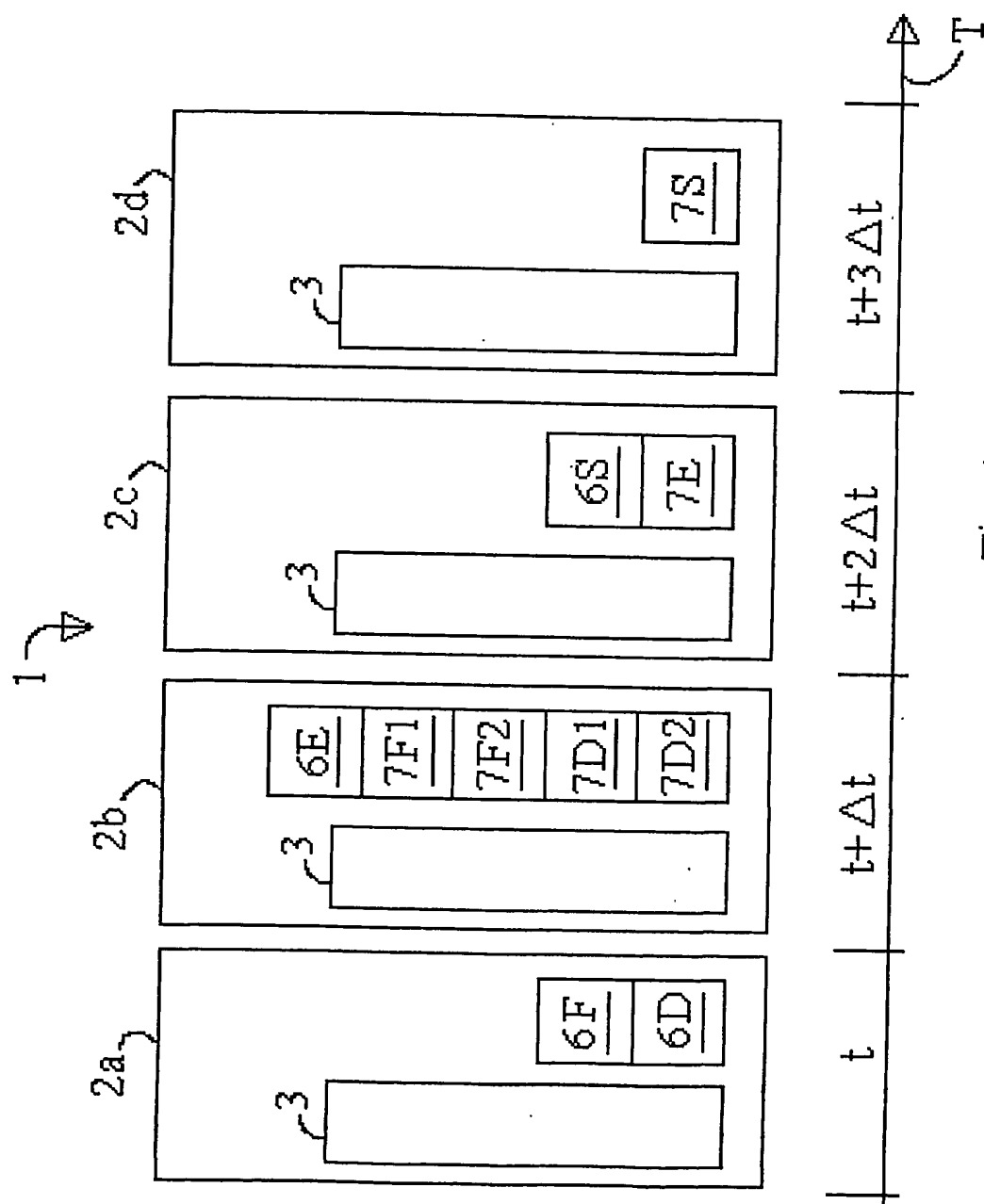


Fig. 4

1	Fetch	6F
2	Decode	6D
3	If x=0 then goto L	6E
4	Fetch	7F1
5	Decode	7D1
6	Store	6S
7	Execute	7E
8	Store	7S
:		
:		
:		
:		
:		
L		
L+1	Fetch	7F2
L+2	Decode	7D2
L+3	Store	6S
L+4	Execute	7E
L+5	Store	7S

Fig. 5

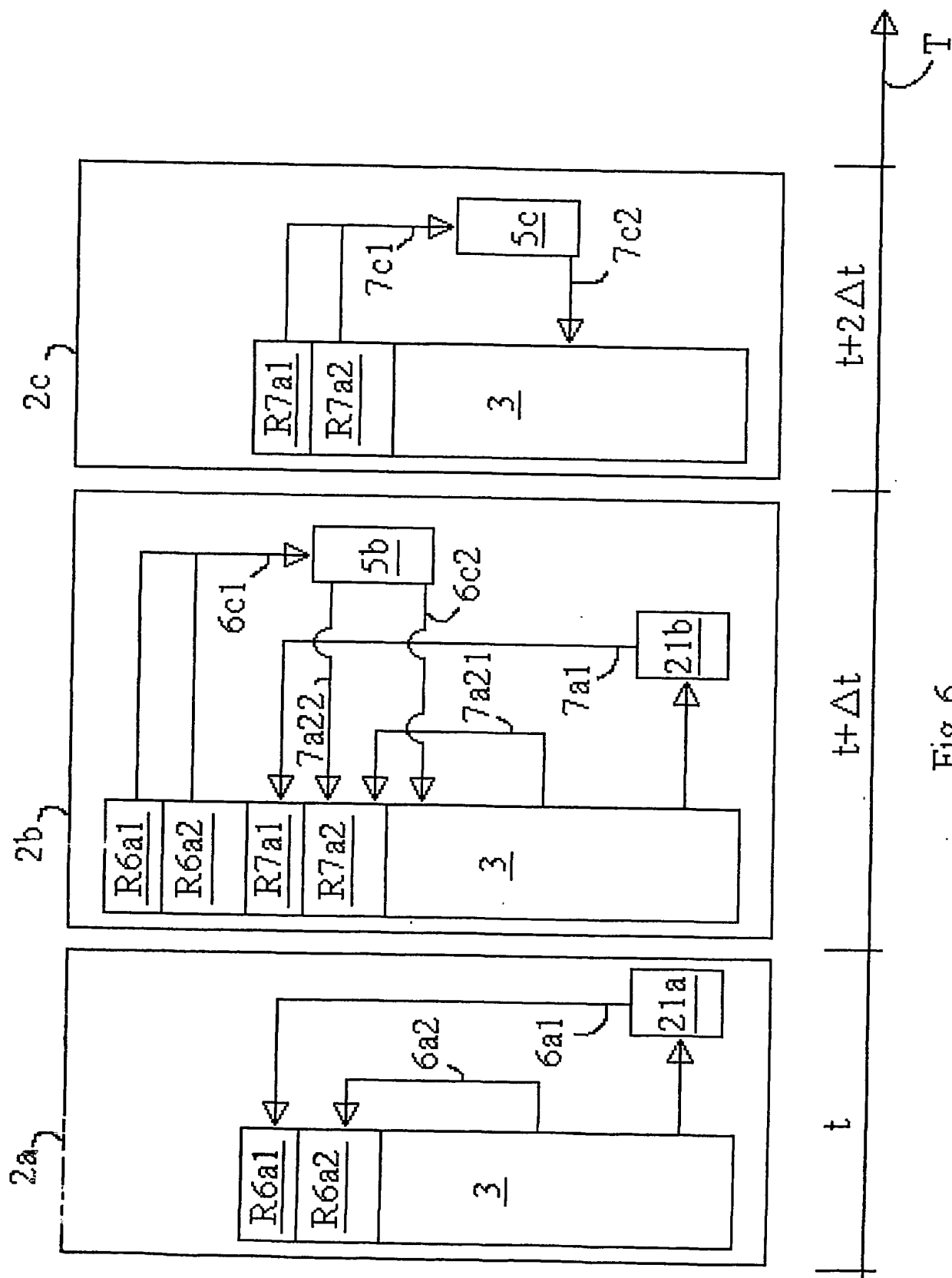


Fig. 6